

AMENDMENTS TO THE CLAIMS

1. - 20. (Canceled)

21. (Currently amended) An isolated nucleic acid consisting of ~~18-24~~ to 120 nucleotides wherein the sequence of the nucleic acid comprises:

- (a) ~~at least 18 consecutive nucleotides of~~ SEQ ID NO: ~~863~~3588;
- (b) an RNA equivalent of (a);
- (c) a sequence at least ~~71.3~~70.9% identical to (a) or (b); or
- (d) the complement of any one of (a)-(c).

22. (Previously Presented) The nucleic acid of claim 21, wherein the sequence of the nucleic acid comprises the sequence of SEQ ID NO: 3588.

23. (Currently amended) An isolated nucleic acid consisting of a nucleotide sequence selected from the group consisting of:

- (a) SEQ ID NO: ~~863~~3588;
- (b) an RNA equivalent of (a);
- (c) a sequence at least ~~71.3~~70.9% ~~nucleotides~~ identical to (a) or (b); and
- (d) the complement of any one of (a)-(c).

24. - 31 (Canceled)

32. (New) The nucleic acid of claim 21, wherein (c) is a sequence at least 79.2% identical to (a) or (b).

33. (New) The nucleic acid of claim 23, wherein (c) is a sequence at least 79.2% identical to (a) or (b).

34. (New) The nucleic acid of claim 21, wherein (c) is a sequence at least 83.4% identical to (a) or (b).

35. (New) The nucleic acid of claim 23, wherein (c) is a sequence at least 83.4% identical to (a) or (b).

36. (New) A vector comprising the nucleic acid of any one of claims 21-23 and 32-35.